

| L Number | Hits | Search Text | DB | Time stamp |
|-------------|------|---|--------------------|---------------------|
| 1 | 1 | sub adj tree near abstraction | USPAT; US-PGPUB | 2004/06/22 14:46 |
| 2 | 2 | (sub adj tree) near9 abstraction | USPAT; US-PGPUB | 2004/06/22 14:46 |
| 3 | 2 | (sub adj tree\$6) near9 abstraction | USPAT; US-PGPUB | 2004/06/22 14:50 |
| 4 | 67 | (tree\$6) near9 abstraction | USPAT; US-PGPUB | 2004/06/22 14:57 |
| 5 | 1 | 6385650.pn. and root\$5 | USPAT; US-PGPUB | 2004/06/22 15:27 |
| 6 | 1 | 6512824.pn. and ((subscriber\$5 user\$5) with (network near element\$5)) | USPAT; US-PGPUB | 2004/06/22 15:27 |

| L Number | Hits | Search Text | DB | Time stamp |
|----------|------|---|--------------------|---------------------|
| 10 | 1 | 6366954.pn. and map\$6 | USPAT; US-PGPUB | 2004/06/22 15:52 |
| 11 | 1558 | (subscriber\$5 customer\$5 user\$5) with (correspond\$6 associat\$6 relat\$6) with ((hardware\$5 network\$5) near3 (component\$5 resource\$5 element\$5)) | USPAT; US-PGPUB | 2004/06/22 15:54 |
| 12 | 391 | (subscriber\$5 customer\$5 user\$5) near9 (correspond\$6 associat\$6 relat\$6) near9 ((hardware\$5 network\$5) near3 (component\$5 resource\$5 element\$5)) | USPAT | 2004/06/22 15:54 |
| 13 | 233 | (subscriber\$5 customer\$5 user\$5) near9 (correspond\$6 associat\$6 relat\$6) near9 ((hardware\$5 network\$5) near (component\$5 resource\$5 element\$5)) | USPAT | 2004/06/22 16:09 |
| 14 | 639 | (subscriber\$5 customer\$5 user\$5) near9 (control\$6 manag\$6) near9 ((hardware\$5 network\$5) near (component\$5 resource\$5 element\$5)) | USPAT | 2004/06/22 16:10 |
| 15 | 173 | (subscriber\$5 customer\$5) near9 (control\$6 manag\$6) near9 ((hardware\$5 network\$5) near (component\$5 resource\$5 element\$5)) | USPAT | 2004/06/22 16:15 |
| 17 | 43 | ((subscriber\$5 customer\$5) near9 (control\$6 manag\$6) near9 ((hardware\$5 network\$5) near (component\$5 resource\$5 element\$5))) and (709/\$ 714/\$).ccls. | USPAT; US-PGPUB | 2004/06/22 16:13 |
| 18 | 18 | ((subscriber\$5 customer\$5) near4 management\$5) near9 ((network\$5) near (component\$5 resource\$5 element\$5)) | USPAT | 2004/06/22 16:56 |
| 19 | 9 | (subscriber\$5 customer\$5) near4 register\$5 near3 ((network\$5) near (component\$5 resource\$5 element\$5)) | USPAT | 2004/06/22 16:50 |
| 20 | 23 | (subscriber\$5 customer\$5) near4 (associat\$6 relat\$6) near3 ((network\$5) near (component\$5 resource\$5 element\$5)) | USPAT | 2004/06/22 16:52 |
| 21 | 21 | ((subscriber\$5 customer\$5) near4 (associat\$6 relat\$6) near3 ((network\$5) near (component\$5 resource\$5 element\$5))) and (network\$5 near9 (manag\$6 control\$6)) | USPAT; US-PGPUB | 2004/06/22 16:52 |
| 22 | 1 | (subscriber\$5 customer\$5) near4 (map mapping) near9 ((network\$5) near (component\$5 resource\$5 element\$5)) | USPAT | 2004/06/22 16:57 |
| 23 | 1 | (subscriber\$5 customer\$5) near4 (map mapping) near9 ((hardware\$5 network\$5) near (component\$5 resource\$5 element\$5)) | USPAT | 2004/06/22 16:57 |
| 24 | 5 | (subscriber\$5 customer\$5) near4 (map\$6 mapping) near9 ((hardware\$5 network\$5) near (component\$5 resource\$5 element\$5)) | USPAT | 2004/06/22 16:57 |
| 25 | 26 | (subscriber\$5 customer\$5) near9 (map\$6 mapping) near9 ((hardware\$5 network\$5) near (component\$5 resource\$5 element\$5)) | USPAT | 2004/06/22 16:59 |
| 26 | 43 | (subscriber\$5 customer\$5 user\$5) near9 (map\$6 mapping) near9 ((hardware\$5 network\$5) near (component\$5 resource\$5 element\$5)) | USPAT | 2004/06/22 17:04 |
| 27 | 164 | (subscriber\$5 customer\$5 user\$5) near9 (allocat\$6 map\$6 mapping) near9 ((hardware\$5 network\$5) near (component\$5 resource\$5 element\$5)) | USPAT | 2004/06/22 17:58 |
| 28 | 190 | (subscriber\$5 customer\$5 user\$5) near9 (assign\$6 allocat\$6) near9 ((hardware\$5 network\$5) near (component\$5 resource\$5 element\$5)) | USPAT | 2004/06/22 17:05 |
| 29 | 34 | (subscriber\$5 customer\$5 user\$5) near9 (assign\$6 allocat\$6) near9 ((network\$5) near (component\$5 element\$5)) | USPAT | 2004/06/22 17:13 |

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| 30 | 1 | 6507565.pn. and (subscriber\$5 customer\$5) | USPAT; US-PGPUB | 2004/06/22 17:39 |
| 31 | 27 | aware adj4 (status near chang\$5) | USPAT; US-PGPUB | 2004/06/22 17:40 |
| 32 | 1 | (subscriber\$5 customer\$5 user\$5) and 6744446.pn. | USPAT | 2004/06/22 17:58 |
| - | 868 | (manag\$5 control\$5) with (customer\$5 subscriber\$5 user\$5) with (network near3 element\$5) | USPAT; US-PGPUB | 2004/06/22 11:24 |
| - | 9 | (manag\$5 control\$5) with (customer\$5 subscriber\$5 user\$5) with (network near3 element\$5) with (hierarch\$6 tree\$5 (object\$5 adj orient\$5)) | USPAT; US-PGPUB | 2004/06/21 14:39 |
| - | 3 | ((("6477566") or ("6058103") or ("5471399")).PN. | USPAT; US-PGPUB | 2004/06/21 13:54 |
| - | 279 | ((manag\$5 control\$5) with (customer\$5 subscriber\$5 user\$5)) and ((network near3 element\$5) with (hierarch\$6 tree\$5 (object\$5 adj orient\$5))) | USPAT; US-PGPUB | 2004/06/21 14:40 |
| - | 437 | ((manag\$5 control\$5) with (customer\$5 subscriber\$5 user\$5)) and ((network near3 (component\$5 element\$5)) with (hierarch\$6 tree\$5 (object\$5 adj orient\$5))) | USPAT; US-PGPUB | 2004/06/21 14:41 |
| - | 415 | ((manag\$5 control\$5) with (customer\$5 subscriber\$5 user\$5)) and ((network near3 (component\$5 element\$5)) with (hierarch\$6 tree\$5 (object\$5 adj orient\$5))) and (network\$5 near9 (manag\$5 control\$5)) | USPAT; US-PGPUB | 2004/06/21 14:53 |
| - | 27 | (identif\$6 determin\$6) with (network near (component\$5 element\$5) near9 associat\$5 near9 (subscriber\$5 user\$5 customer\$5)) | USPAT; US-PGPUB | 2004/06/21 15:02 |
| - | 31 | (identif\$6 determin\$6) with (network\$5 near9 (component\$5 element\$5) near9 (relat\$6 associat\$5) near9 (subscriber\$5 user\$5 customer\$5)) | USPAT | 2004/06/21 15:03 |
| - | 77 | (identif\$6 determin\$6) with (network\$5 near9 (component\$5 element\$5) near9 (relat\$6 associat\$5) near9 (subscriber\$5 user\$5 customer\$5)) | USPAT; US-PGPUB | 2004/06/21 15:03 |
| - | 26 | ((identif\$6 determin\$6) with (network\$5 near9 (component\$5 element\$5) near9 (relat\$6 associat\$5) near9 (subscriber\$5 user\$5 customer\$5))) and ((subscriber\$5 customer\$5 user\$5) near9 service\$5) | USPAT; US-PGPUB | 2004/06/21 15:12 |
| - | 258 | (customer\$5 subscriber\$5) with (network near (element\$5 component\$5)) with (control\$5 manag\$6) | USPAT; EPO; JPO; DERWENT; IBM TDB | 2004/06/21 15:13 |
| - | 201 | (customer\$5 subscriber\$5) with (network near (element\$5 component\$5)) with (control\$5 manag\$6) | USPAT | 2004/06/21 15:14 |
| - | 48 | ((customer\$5 subscriber\$5) with (network near (element\$5 component\$5)) with (control\$5 manag\$6)) and (709/\$ 714/\$).ccls. | USPAT; US-PGPUB | 2004/06/21 16:28 |
| - | 0 | map\$5 with (customer\$5 subscriber\$5) with (netwrok\$5 near (element\$5 component\$5 resource\$6)) | USPAT; US-PGPUB | 2004/06/21 16:29 |
| - | 0 | map\$5 same (customer\$5 subscriber\$5) same (netwrok\$5 near5 (element\$5 component\$5 resource\$6)) | USPAT; US-PGPUB | 2004/06/21 16:44 |
| - | 3 | (network near element near manag\$6) with ((subscriber\$5 customer\$5) near9 (profile\$5 database\$5)) | USPAT | 2004/06/21 17:02 |
| - | 0 | 6512824.pn. and ((object\$5 near orient\$5) tree hierarch\$9) | USPAT; US-PGPUB | 2004/06/21 17:02 |
| - | 0 | 6512824.pn. and ((object\$5 near orient\$5) tree hierarch\$9 hesh\$6) | USPAT; US-PGPUB | 2004/06/21 17:15 |

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| - | 0 | 6400689.pn. and ((object\$5 near orient\$5) tree hierarch\$9 hesh\$6) | USPAT; US-PGPUB | 2004/06/21 17:16 |
| - | 0 | 6400689.pn. and ((orient\$5) tree hierarch\$9 hesh\$6) | USPAT; US-PGPUB | 2004/06/21 17:23 |
| - | 0 | 6400689.pn. and ((orient\$5) tree hierarch\$9 hesh\$6) | USPAT; US-PGPUB | 2004/06/21 18:05 |
| - | 2998 | (network\$5 with (manag\$6 control\$5)) with ((object\$3 adj orient\$5) tree hierarch\$6) | USPAT; US-PGPUB | 2004/06/21 17:26 |
| - | 112 | (network\$5 with (manag\$6 control\$5)) with ((object\$3 adj orient\$5) tree hierarch\$6) with (customer\$5 subscriber\$5) | USPAT; US-PGPUB | 2004/06/21 17:26 |
| - | 6 | network\$5 with (element\$5 component\$5) with (manag\$6 control\$5) with ((object\$3 adj orient\$5) tree hierarch\$6) with (customer\$5 subscriber\$5) | USPAT; US-PGPUB | 2004/06/21 17:27 |
| - | 1814 | ((network near (component\$5 resource\$5 element\$5)) with (manag\$5 control\$5)) and ((object adj orient\$5) tree hierarch\$6) and (subscriber\$5 customer\$5) | USPAT; US-PGPUB | 2004/06/21 17:48 |
| - | 1 | 6385650.pn. and (user\$5 subscriber\$5 customer\$5 element\$5) | USPAT; US-PGPUB | 2004/06/21 17:57 |
| - | 1 | 6385650.pn. and ((orient\$5) tree hierarch\$9 hesh\$6) | USPAT; US-PGPUB | 2004/06/21 18:05 |
| - | 96 | map\$5 near9 (customer\$5 subscriber\$5 user\$5) near9 (network near3 (component\$5 element\$5 resource\$5)) | USPAT; US-PGPUB | 2004/06/22 11:26 |
| - | 59 | map\$5 near9 (customer\$5 subscriber\$5 user\$5) near9 (network near3 (component\$5 element\$5 resource\$5)) | USPAT; EPO; JPO; DERWENT; IBM_TDB | 2004/06/22 11:27 |
| - | 39 | (map\$5 near9 (customer\$5 subscriber\$5 user\$5) near9 (network near3 (component\$5 element\$5 resource\$5))) and ((object near orient\$5) tree\$5 hierarch\$9 hesh\$5) | USPAT; EPO; JPO; DERWENT; IBM_TDB | 2004/06/22 11:35 |
| - | 13 | (network near element near data) with resource\$5 | USPAT; US-PGPUB | 2004/06/22 11:37 |
| - | 299 | (network near element near data) | USPAT; US-PGPUB | 2004/06/22 11:39 |
| - | 145 | (network adj element adj data) | USPAT; US-PGPUB | 2004/06/22 11:53 |
| - | 1 | ((network near element near data)) and "20020087671" | USPAT; US-PGPUB | 2004/06/22 11:39 |
| - | 86 | (network adj element adj data) and (709/\$370/\$).ccls. | USPAT; US-PGPUB | 2004/06/22 11:55 |
| - | 1 | (network near element near3 data) and 6385650.pn. | USPAT; US-PGPUB | 2004/06/22 12:45 |
| - | 1 | 6385650.pn. and resource\$5 | USPAT; US-PGPUB | 2004/06/22 12:45 |